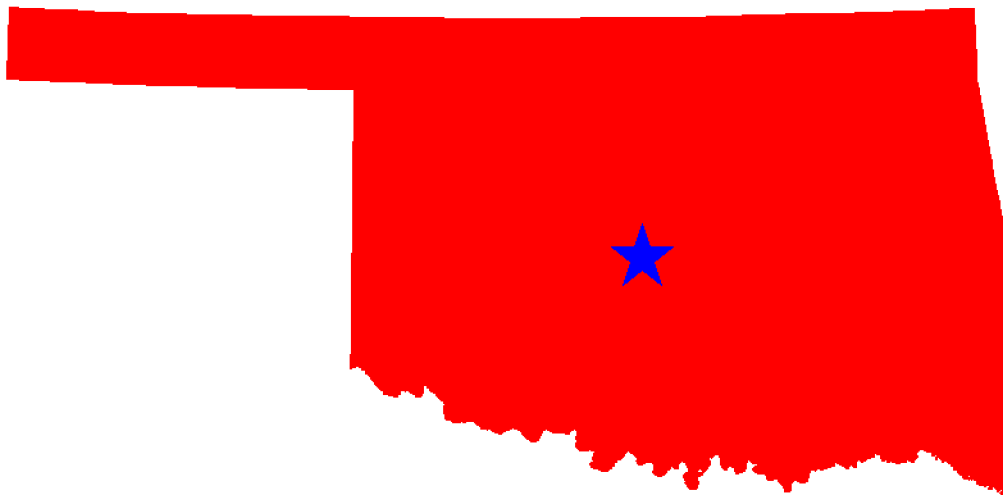


## Traffic Safety Facts, Oklahoma , 2003



**Traffic Safety Facts, Oklahoma , 2003****Fatality Rates: Oklahoma , U.S. and Best State, 2003**

2003	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Oklahoma	671	1.47	19.1
US	42,884	1.48	14.7
Best State*		0.83	7.20

\*Best Rates: Lowest Rates Attained Across All States

**Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
1999 - 2003**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1999	741	42,569	258	35	224	30	405	66
2000	650	43,355	229	35	194	30	367	67
2001	682	43,527	270	40	234	34	389	69
2002	739	45,731	251	34	215	29	361	60
2003	671	45,725	260	39	223	33	353	64

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1999	33	276	115	3,358,044	267,472
2000	24	247	106	3,454,321	272,347
2001	39	289	103	3,465,778	270,404
2002	39	307	111	3,487,076	267,574
2003	43	273	86	3,504,917	263,434

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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## Traffic Safety Facts, Oklahoma , 2003

### Trend of Fatalities, 1999 - 2003

		1999	2000	2001	2002	2003
Fatality Counts	Total Fatalities	741	650	682	739	671
	Alcohol-Related	258	229	270	251	260
	Single Vehicle	341	327	343	374	332
	Non-Junction	507	489	494	527	486
	Intersection	139	98	124	138	111
	Intersection-Related	31	12	24	21	23
	Speeding Involved	276	247	289	307	273
	Pedestrians	60	43	49	54	37
	Pedalcyclists	10	5	2	5	3
	Large Truck Involved	103	112	94	130	102
	Roadway Departure	410	391	379	495	433
	Passenger Car Occupants	360	317	325	343	301
	Light Truck/Van Occupants	255	229	241	261	248
	Other/Unknown Occpants (not including Motorcycles)	20	31	23	36	36
	Total Occupants (not including Motorcycles)	635	577	589	640	585
	Motorcycle Riders	33	24	39	39	43

**Traffic Safety Facts, Oklahoma , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>Oklahoma</b>	\$2.593 Billion	\$0.464 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2003</b>
<b>Child Passenger Safety Grants 2003b</b>	\$117,771
<b>Section 154 Open Container</b>	\$0
<b>Section 157 Safety Belt Use Incentive</b>	\$47,400
<b>Section 157 Safety Belt Use Innovative</b>	\$555,221
<b>Section 163 .08 BAC</b>	\$1,545,205
<b>Section 164 Repeat Offender Transfer</b>	\$0
<b>Section 402 Formula</b>	\$2,424,663
<b>Section 405 Occupant Protection</b>	\$0
<b>Section 410 Impaired Driving</b>	\$0
<b>Total</b>	\$4,690,260

**Fatalities in Alcohol Related Crashes, 2003**

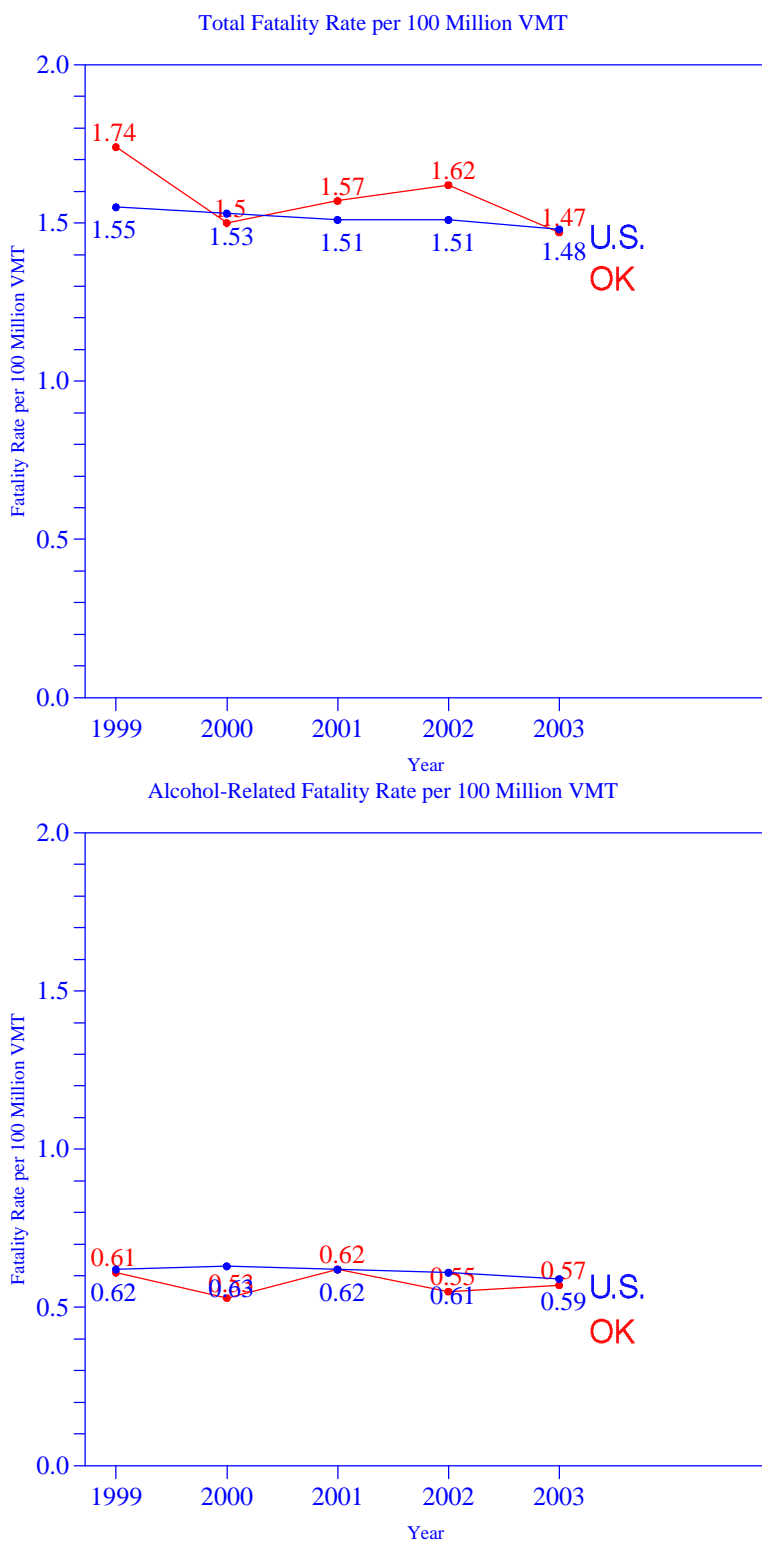
<b>2003</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>Oklahoma</b>	260	39%	0.57	223	33%
<b>US</b>	17,105	40%	0.59	14,678	34%
<b>Best State*</b>		15%	0.20		13%

\*State with Lowest Alcohol-Related Fatality Rate.



## Traffic Safety Facts, Oklahoma , 2003

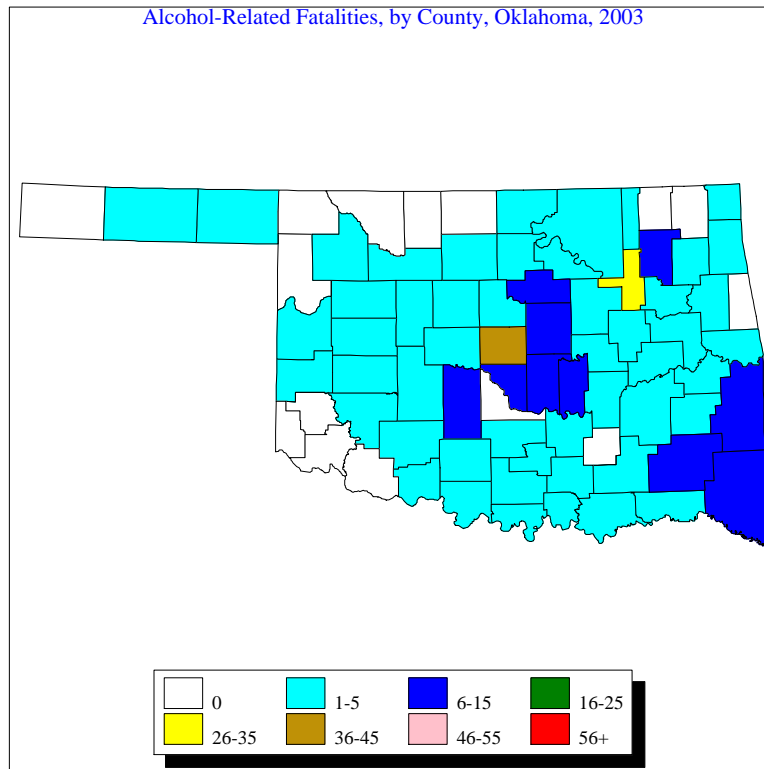
### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



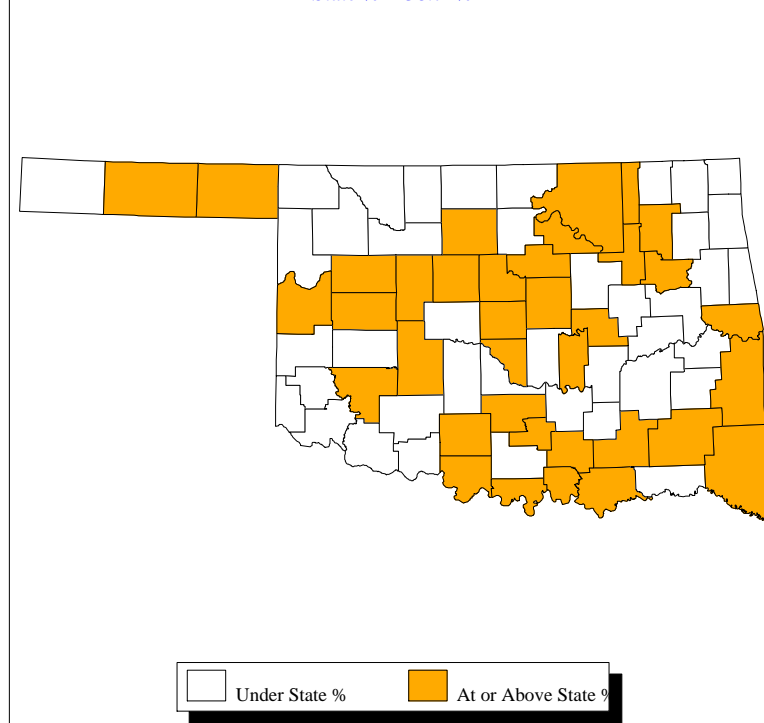


## Traffic Safety Facts, Oklahoma , 2003

### State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, Oklahoma, 2003  
State % = 38.72%



**Traffic Safety Facts, Oklahoma , 2003****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Oklahoma	78	11.53
2	Tulsa County	60	10.53
3	Pottawatomie	25	36.87
4	Rogers County	23	29.77
5	Grady County	19	40.13
6	Carter County	18	38.72
7	Creek County	18	26.18
8	Canadian County	17	18.30
9	Mayes County	17	43.66
10	Seminole County	17	69.27

**Rank by Rate of Fatalities**

Median Rate for all U.S. Counties : 23.72

Rank	County	Fatalities	Rate per 100,000 Population
1	Roger Mills	4	125.16
2	Pushmataha	14	119.77
3	Dewey County	5	109.29
4	Grant County	4	80.52
5	Love County	7	78.13
6	Seminole	17	69.27
7	Cimarron	2	67.43
8	Beaver County	3	54.18
9	Blaine County	6	53.17
10	Latimer County	5	47.43

**Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates****Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Oklahoma	37	5.47
2	Tulsa County	27	4.74
3	Rogers County	10	12.94
4	Cleveland	10	4.57
5	Le Flore	10	20.47
6	Payne County	7	10.04
7	Seminole	7	28.52
8	Pushmataha	7	59.89
9	Lincoln County	7	21.72
10	McCurain	7	20.55

**Rank by Rate of Alcohol-Related Fatalities**

Median Rate for all U.S. Counties : 7.745

Rank	County	Fatalities	Rate per 100,000 Population
1	Roger Mills	3	93.87
2	Dewey County	3	65.57
3	Pushmataha	7	59.89
4	Blaine County	5	44.31
5	Beaver County	2	36.12
6	Love County	3	33.48
7	Jefferson	2	30.62
8	Seminole	7	28.52
9	Marshall	3	21.93
10	Lincoln County	7	21.72



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## Traffic Safety Facts, Oklahoma , 2003

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Oklahoma	12	1.77
2	Tulsa County	4	0.70
3	Roger Mills	3	93.87
4	Carter County	2	4.30
5	Grady County	2	4.22
6	Mayes County	2	5.14
7	Okmulgee	2	5.03
8	Rogers County	2	2.59
9	Creek County	1	1.45
10	Custer County	1	3.97

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.59

Rank	County	Fatalities	Rate per 100,000 Population
1	Roger Mills	3	93.87
2	Harmon	1	32.67
3	Dewey County	1	21.86
4	Pushmataha	1	8.56
5	Mayes County	2	5.14
6	Okmulgee	2	5.03
7	Carter County	2	4.30
8	Grady County	2	4.22
9	Seminole	1	4.07
10	Custer County	1	3.97

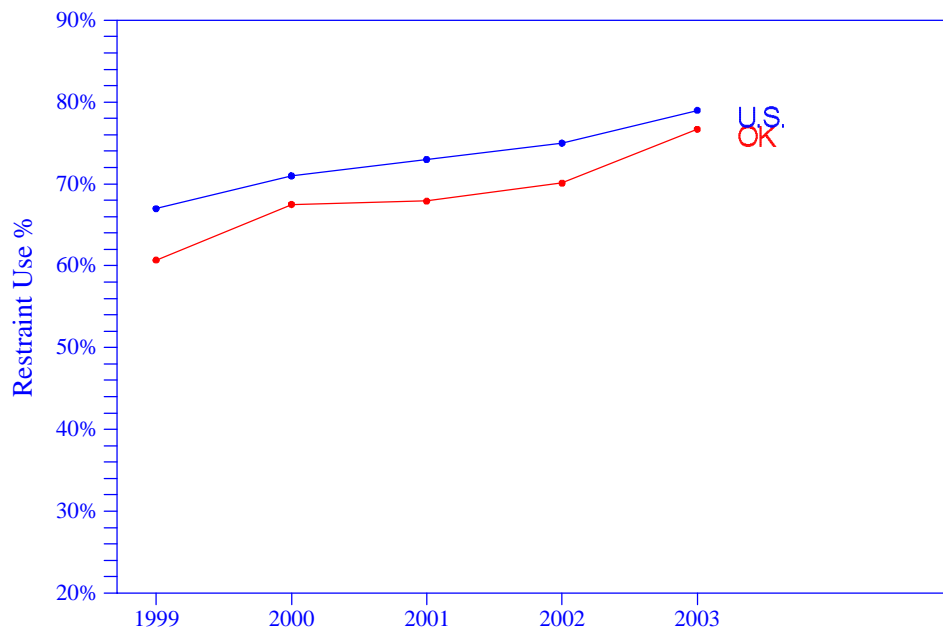




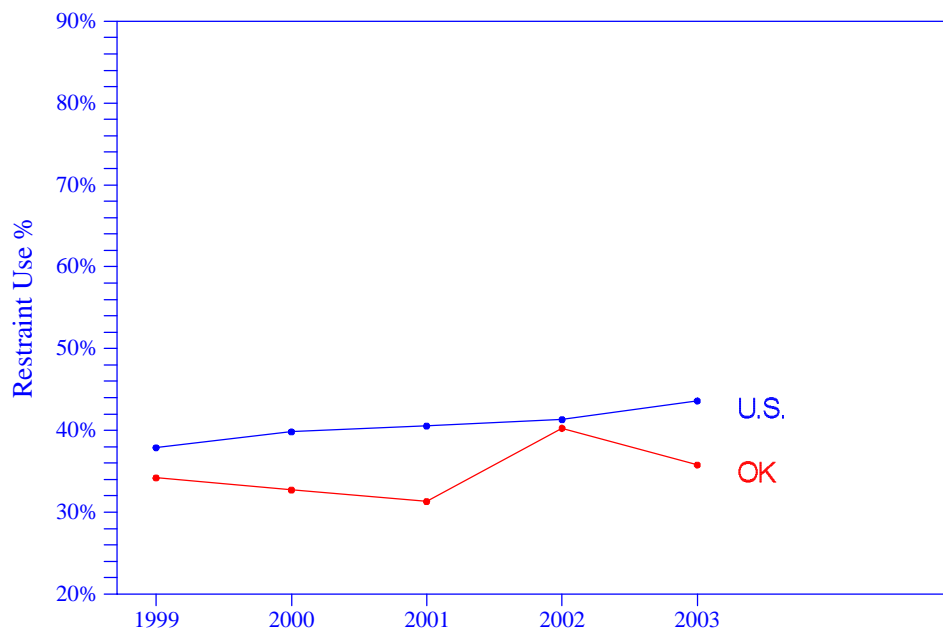
## Traffic Safety Facts, Oklahoma , 2003

### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Oklahoma and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Oklahoma and U.S.





## Traffic Safety Facts, Oklahoma , 2003

### Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

#### Belt Use Rates: Oklahoma , U.S. and Best State, 2003

	2003	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Oklahoma	77%	36%
USA	79%	44%
Best State	95%	64%

\*NCSA National Occupant Protection Use Survey (NOPUS), Oklahoma (State Survey)

#### Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Oklahoma	539	194	342	3	223	111

#### Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Oklahoma	9	1	8	0	0	5

#### Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Oklahoma	43	10	33	0	6	12

**Traffic Safety Facts, Oklahoma , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

<b>2003</b>	<b>Number of Fatalities in Crashes Involving Speeding</b>	<b>Percent of Fatalities That Are Speeding Related</b>
<b>Oklahoma</b>	273	41%
<b>US</b>	13,499	31%
<b>Best State*</b>		11%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in Oklahoma</b>	<b>Percent of Total Fatalities in Oklahoma</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	111	17%	7,755	18%
<b>Pedestrian Fatalities</b>	37	6%	4,774	11%
<b>Pedalcyclists</b>	3		629	1%
<b>Fatalities in Crashes Involving Large Trucks</b>	102	15%	5,036	12%
<b>*Roadway Departure Fatalities</b>	433	65%	25,576	60%
<b>Passenger Cars</b>	301	45%	19,725	46%
<b>Light Trucks and Vans</b>	248	37%	12,546	29%
<b>**Other/Unknown</b>	36	5%	1,356	3%
<b>Total Occupants</b>	585	87%	33,627	78%
<b>Motorcycle Riders</b>	43	6%	3,714	9%
<b>***Total Nonmotorists</b>	43	6%	5,543	13%
<b>Total Fatalities</b>	671		42,884	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



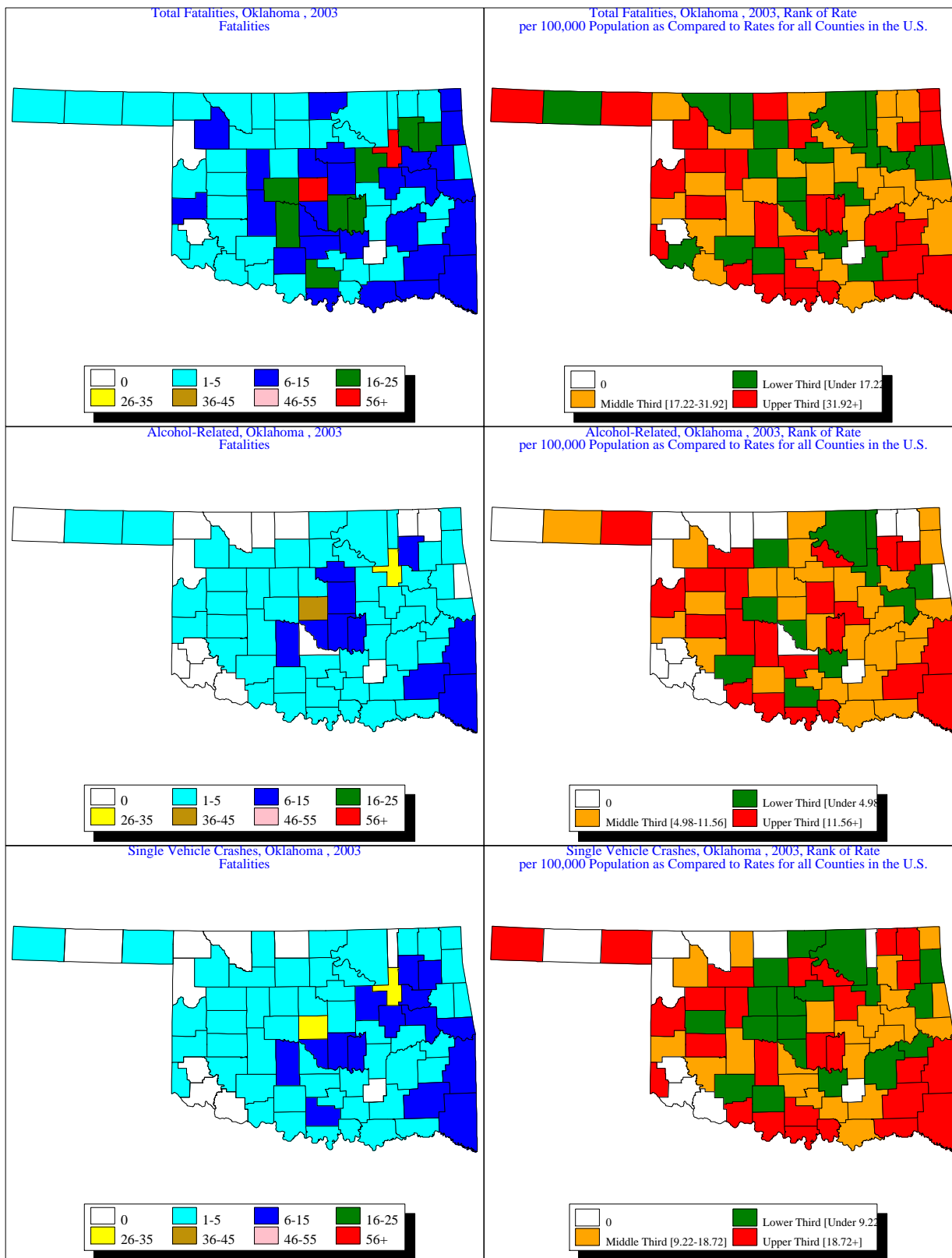
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## Traffic Safety Facts, Oklahoma , 2003

### Assorted State-County Maps





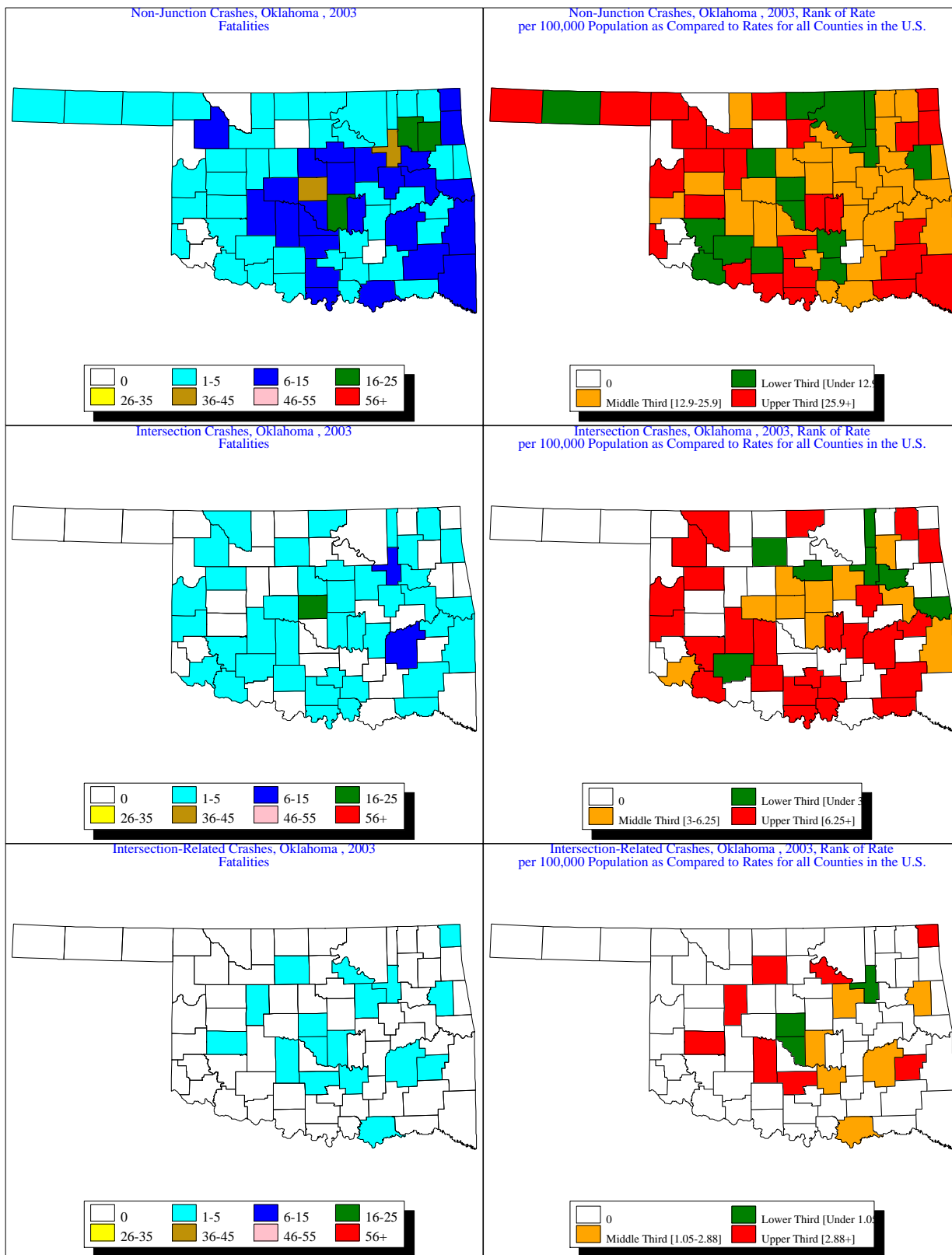
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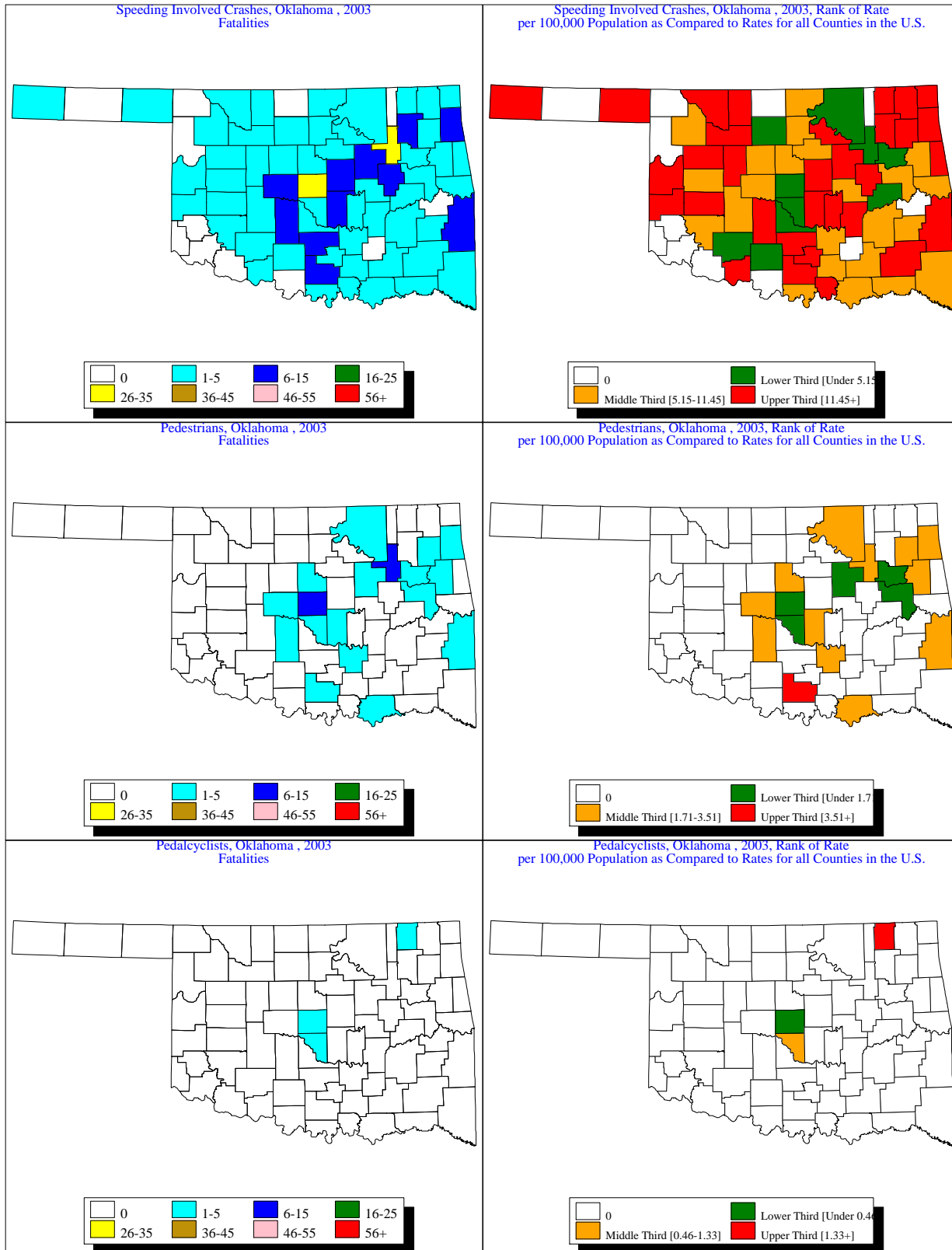
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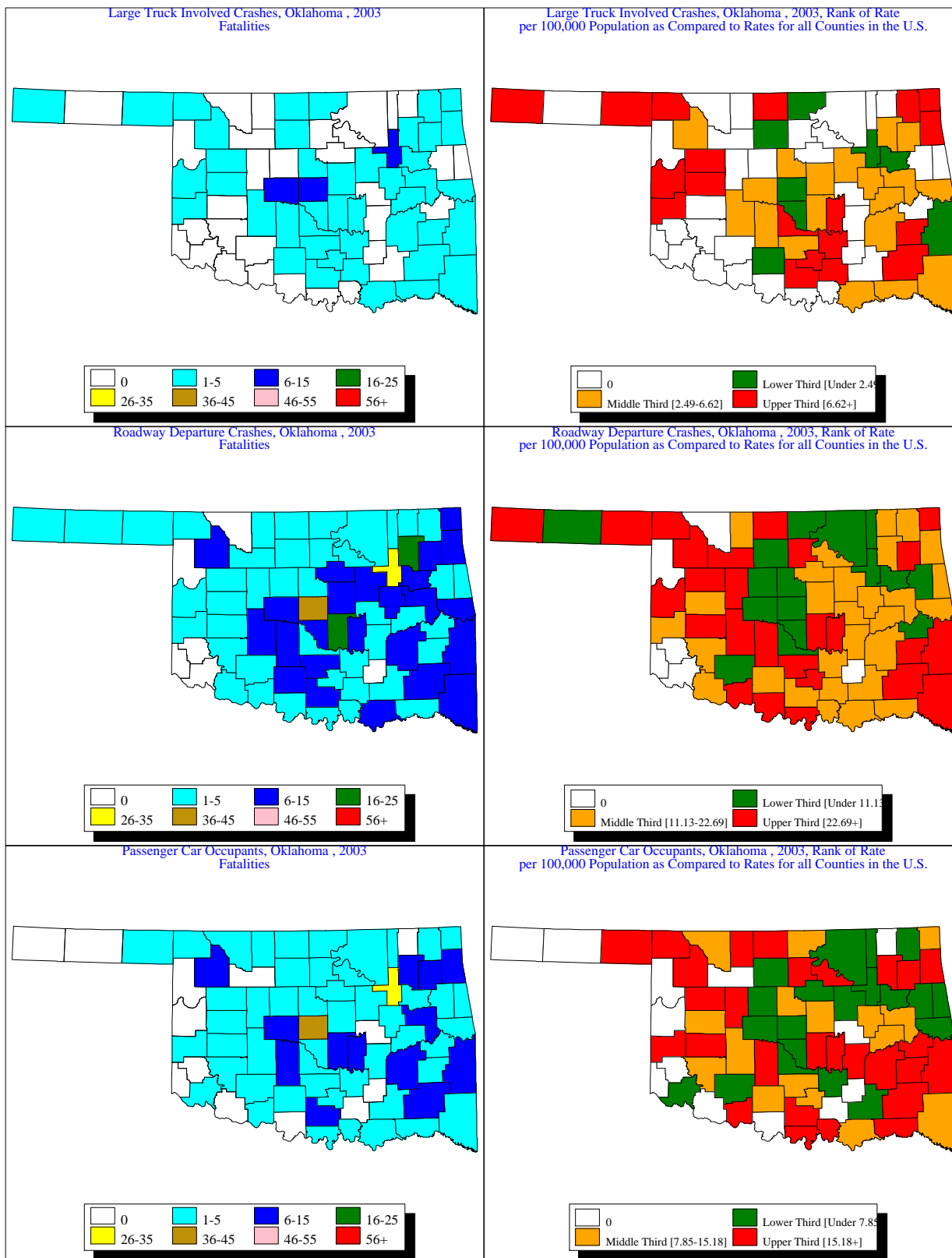
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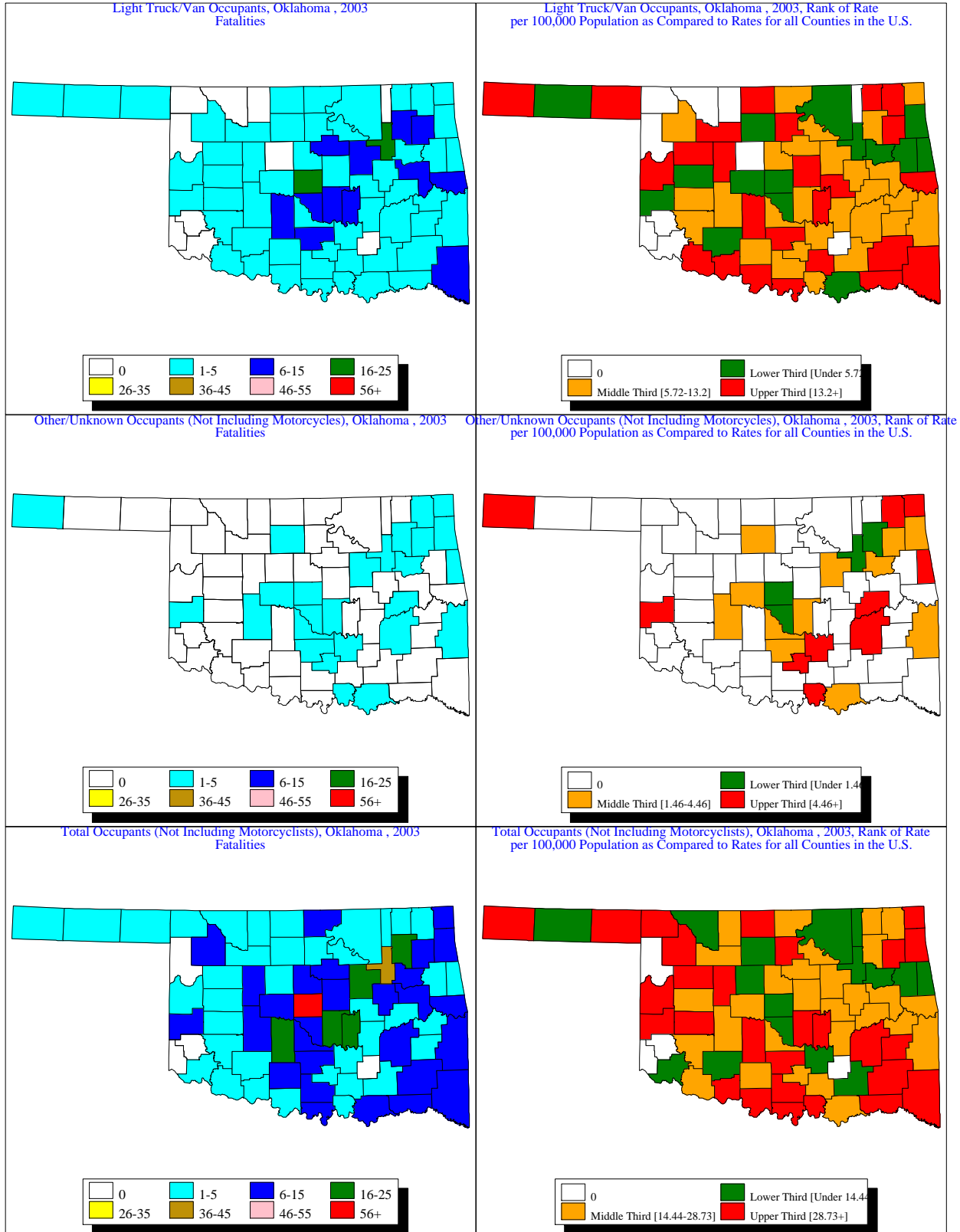
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